

SYSTEM AND METHOD FOR MANAGING EVENT PUBLICATION AND
SUBSCRIPTION

ABSTRACT OF THE DISCLOSURE

5 A system for publishing and subscribing in event
systems is disclosed. The system comprises a logical
event manager. A physical event manager communicates
with the logical event manager and a first and a second
event producer-consumer. The physical event manager
includes a first mapper that translates between the
logical event manager and the first event producer-
consumer and a second mapper that translates between the
10 logical event manager and the second event producer-
consumer. A method for publishing and subscribing in
event systems is disclosed. A logical event manager
receives a logical event from an event producer. The
logical event is communicated from the logical event
15 manager to a physical event manager. The physical event
manager uses a first mapper to translate the logical
event to a first signal, and a second mapper to translate
the logical event to a second signal. The first and
second signals are published to first and second event
20 consumers.